Total Population
Stephens County

Primary data sources: U.S. Census Bureau, decennial censuses & estimate; CAED (Center for Agribusiness & Economic Development).

- LOSS
- 0 – 7.2%
- 7.2 – 16.6%
- 16.6 – 39.0%
- 39.0 – 61.5%

Avg. GA County = 9.9%
GA = 16.6%
US = 7.2%

Stephens Co. -0.7%

Primary data source: U.S. Census Bureau (3/08)
Percent of Land in Cropland & Forestland: 2002

Stephens Co. 76.8%

Primary data sources:
U.S. Census of Agriculture, 2002
Forest Statistics for Georgia, 1997

GA Total = 78.5%
GA Avg. Co. = 77.3%
Metro Avg. Co. = 70.7%
Nonmetro Avg. Co. = 82.6%
Components of 2007 Property Tax Gross Digest
Stephens County

Residential 56.7%
Motor Vehicle 7.2%
Public Utility 3.7%
Industrial 11.6%
Commercial 13.2%
Ag-Pref-Environ-Conserv 6.4%
Heavy Equipment 0.05%
Timber * 0.05%
Mobile Home 1.1%

40% Assessment Value of Property
Gross Digest = $800,170,017
COUNTY Homestead & Property Exemptions = $133,353,112
Net M&O Digest = $666,816,905
Value of exempt property = $97,787,879
* Timber taxed at 100% based on previous year sales

Primary data source:
GA Dept. of Revenue
# County Property Tax Digest Comparisons: 2007

<table>
<thead>
<tr>
<th>County</th>
<th>% Residential</th>
<th>% Agricultural</th>
<th>% Commercial</th>
<th>% Industrial</th>
<th>% Utility</th>
<th>% Motor Veh</th>
<th>% Mobile Home</th>
<th>% Timber</th>
</tr>
</thead>
<tbody>
<tr>
<td>STEPHENS</td>
<td>56.7</td>
<td>6.4</td>
<td>13.2</td>
<td>11.6</td>
<td>3.7</td>
<td>7.2</td>
<td>1.1</td>
<td>.05</td>
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<td>BANKS</td>
<td>36.6</td>
<td>35.9</td>
<td>12.6</td>
<td>3.6</td>
<td>3.2</td>
<td>6.7</td>
<td>1.2</td>
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<td>FRANKLIN</td>
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<td>14.3</td>
<td>5.1</td>
<td>2.3</td>
<td>6.6</td>
<td>1.2</td>
<td>.02</td>
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<tr>
<td>HABERSHAM</td>
<td>58.6</td>
<td>14.6</td>
<td>10.9</td>
<td>4.8</td>
<td>3.4</td>
<td>6.7</td>
<td>1.0</td>
<td>.01</td>
</tr>
<tr>
<td>HART</td>
<td>57.1</td>
<td>20.3</td>
<td>5.9</td>
<td>7.5</td>
<td>2.8</td>
<td>5.5</td>
<td>.8</td>
<td>.05</td>
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<td>RABUN</td>
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<td>5.7</td>
<td>1.8</td>
<td>25.6</td>
<td>2.9</td>
<td>.3</td>
<td>–</td>
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<tr>
<td>Avg. GA Co.</td>
<td>42.4</td>
<td>23.8</td>
<td>12.7</td>
<td>7.0</td>
<td>5.0</td>
<td>7.2</td>
<td>1.1</td>
<td>.9</td>
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</tbody>
</table>

Primary data source: GA Dept. of Revenue
<table>
<thead>
<tr>
<th>Type</th>
<th>Cherokee</th>
<th>Jones</th>
<th>Carroll</th>
<th>Oconee</th>
<th>US Avg</th>
</tr>
</thead>
<tbody>
<tr>
<td>Farm/Forest</td>
<td>$0.87</td>
<td>$1.17</td>
<td>$1.25</td>
<td>$1.92</td>
<td>$2.86</td>
</tr>
<tr>
<td>Commercial</td>
<td>$0.87</td>
<td>$1.18</td>
<td>$1.25</td>
<td>$1.93</td>
<td>$3.19</td>
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<tr>
<td>Residential</td>
<td>$0.64</td>
<td>$0.87</td>
<td>$0.87</td>
<td>$0.87</td>
<td>$0.87</td>
</tr>
</tbody>
</table>

Agriculture in Georgia

- Georgia's 2007 Farm Gate Value was $11.6 billion. Adding the value of landscape services increased the total agricultural production value to $13.6 billion.

- Total food and fiber production and directly related businesses account for a $59 billion output impact on Georgia's $735 billion economy.
Production Agriculture: 2007

Georgia Total Agricultural Production Value
$13.6 Billion

- Poultry & Eggs 39.8%
- Row & Forage Crops 12.3%
- Landscape services 15.3%
- Livestock & Aquaculture 9.8%
- Vegetables 6.6%
- Ornamental Horticulture 5.6%
- Other Income 4.5%
- Forestry & Products 4.4%
- Fruits & Nuts 1.8%

2007 Farm Gate Value by County in Millions of Dollars

Ranges:
- $0 - $20
- $20 - $45
- $45 - $80
- $80 - $200
- $200 - $390
What We Know about Stephens County

- 2007 Farm Gate Value in Stephens Co. was $64.8 million. Adding $1.6 million of landscape services increased the total agricultural production value to $66.4 million.

- The highest value commodity group was poultry/eggs, representing 78.8% of the total agricultural production value.
Stephens County
2007 Agricultural Production Value

2007 Agricultural Production

- Livestock-Aquaculture: 17.1%
- Row-Forage crops: 0.8%
- Veges-Fruits-Nuts: 0.2%
- Forestry: 0.3%
- Orn Hort: 0.2%
- Other: 0.2%
- Landscape services: 2.4%
- Total AG Value = $66.4 million

2007 Top Farm Gate Commodities

- Poultry-Eggs: 78.8%
- Broilers: 71.5%
- Layers: 9.2%
- Beef: 15.7%
- Horses: 1.6%
- Hay: 0.8%
- Deer hunting leases: 0.2%
- Timber: 0.3%
- Field Nursery: 0.1%
- Rest of commodities: 0.4%
- Goats: 0.1%
- Field Nursery: 0.1%
- Total AG Value = $66.4 million
Trends in Stephens County: Number of Farms & Average Farm Size

Source: 1945-2002 (quinquennial) Censuses of Agriculture
Trends in Stephens County:
Land in Farms & Farms by Size

Source: 1945-2002 (quinquennial) Censuses of Agriculture
Trends in Stephens County
Number of Farms by Commodity

Source: 1987-2002 (quinquennial) Censuses of Agriculture
How Do We Compare?

Georgia, Stephens and Surrounding Counties
Farm Gate Value

$ Per Farm (thousands) $ Per Acre

Sources: 2002 Census of Agriculture and 2007 Farm Gate Value Report
The Center for Agribusiness and Economic Development performed an analysis of the county’s economy, focusing on the role of food and fiber.

How much of the county’s total current economic output comes from food and fiber production and directly related processing? (A Snapshot of the Economy)

What is the total (direct and indirect) Impact of food and fiber production and directly related industries?
# Stephens County Economy

## Agriculture Output

<table>
<thead>
<tr>
<th>Sector</th>
<th>Output in $ Millions</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>Agriculture</td>
<td>66.360</td>
<td>4.8</td>
</tr>
<tr>
<td>Mining</td>
<td>.801</td>
<td>.06</td>
</tr>
<tr>
<td>Construction</td>
<td>82.357</td>
<td>5.9</td>
</tr>
<tr>
<td>Manufacturing</td>
<td>555.253</td>
<td>39.8</td>
</tr>
<tr>
<td>Trans-Utilities-Info</td>
<td>37.740</td>
<td>2.7</td>
</tr>
<tr>
<td>Trade</td>
<td>147.971</td>
<td>10.6</td>
</tr>
<tr>
<td>Finance-Ins-RE</td>
<td>69.708</td>
<td>5.0</td>
</tr>
<tr>
<td>Services</td>
<td>263.988</td>
<td>18.9</td>
</tr>
<tr>
<td>Government</td>
<td>171.882</td>
<td>12.3</td>
</tr>
</tbody>
</table>

**Total County Economic Output = $1.4 billion**
## Stephens County Economy

### Agriculture + Directly Related Businesses Output

<table>
<thead>
<tr>
<th>Industry</th>
<th>Output in $ Millions</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>Agriculture + Direct</td>
<td>68.856</td>
<td>4.9</td>
</tr>
<tr>
<td>Mining</td>
<td>.801</td>
<td>.06</td>
</tr>
<tr>
<td>Construction</td>
<td>82.357</td>
<td>5.9</td>
</tr>
<tr>
<td>Manufacturing</td>
<td>552.757</td>
<td>39.6</td>
</tr>
<tr>
<td>Trans-Utilities-Info</td>
<td>37.740</td>
<td>2.7</td>
</tr>
<tr>
<td>Trade</td>
<td>147.971</td>
<td>10.6</td>
</tr>
<tr>
<td>Finance-Ins-Real Est</td>
<td>69.708</td>
<td>5.0</td>
</tr>
<tr>
<td>Services</td>
<td>263.988</td>
<td>18.9</td>
</tr>
<tr>
<td>Government</td>
<td>171.882</td>
<td>12.3</td>
</tr>
</tbody>
</table>

Total County Economic Output = $1.4 billion
Stephens County Employment
Total Jobs = 12,696

- State & Federal Government: 769 (6.1%)
- Manufacturing: 2,372 (18.7%)
- Construction: 768 (6.0%)
- Other Services: 2,434 (19.2%)
- Professional Services: 1,800 (14.2%)
- Public Education: 1,276 (10.1%)
- Trade: 1,985 (15.6%)
- Trans-Utilities-Info: 279 (2.2%)
- Finance-Ins-Real Est: 466 (3.7%)
- AG + Directly Related: 542 (4.3%)
- Mining: 4 (0.03%)

Primary data source: Center for Agribusiness & Economic Development, UGA
An Economic Snapshot
of Stephens County

- How much of Stephens County’s total economic output comes from food and fiber production?

- AG value alone of $66.4 million consisting of Farm Gate Value and landscape services comprises 4.75% of the county’s economy.

- AG plus directly related businesses (ex. logging, etc.) comprise 4.93% of the county’s economy.
Food and Fiber Production and Directly Related Manufacturing as % of Total Output

Stephens Co. 4.9%
What is the Impact?

- What is the total (direct and indirect) impact of food and fiber production and directly related industries?

- This scenario illustrates how other industries are affected by the presence of food and fiber in the county. The indirect impacts measure output created due to food and fiber production and processing in the county.
What Impact Means: A Brief Explanation

- The *impact* numbers capture the ripple effects that food and fiber create in the county’s economy. Many other sectors rely in part on the existence of food and fiber for sales.
Stephens County  
Agriculture *IMPACT*

<table>
<thead>
<tr>
<th>Industry</th>
<th>Direct $ Millions</th>
<th>Indirect $ Millions</th>
</tr>
</thead>
<tbody>
<tr>
<td>Agriculture</td>
<td>66.360</td>
<td>0</td>
</tr>
<tr>
<td>Construction</td>
<td>0</td>
<td>.156</td>
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<tr>
<td>Manufacturing</td>
<td>0</td>
<td>.764</td>
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<td>Trans-Utilities-Info</td>
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<td>1.674</td>
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<td>Trade</td>
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<td>3.598</td>
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<td>Finance-Ins-Real Est</td>
<td>0</td>
<td>1.541</td>
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<tr>
<td>Services</td>
<td>0</td>
<td>4.354</td>
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<tr>
<td>Government</td>
<td>0</td>
<td>1.823</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>66.360</strong></td>
<td><strong>13.910</strong></td>
</tr>
</tbody>
</table>

*Total Impact of Production AG = $80.3 million*  
*5.75% of total economy*
## Stephens County

Production Agriculture + Directly Related Businesses *IMPACT*

<table>
<thead>
<tr>
<th>Sector</th>
<th>Direct $ Millions</th>
<th>Indirect $ Millions</th>
</tr>
</thead>
<tbody>
<tr>
<td>Agriculture + Direct</td>
<td>68.856</td>
<td>0</td>
</tr>
<tr>
<td>Construction</td>
<td>0</td>
<td>.158</td>
</tr>
<tr>
<td>Manufacturing</td>
<td>0</td>
<td>.779</td>
</tr>
<tr>
<td>Trans-Utilities-Info</td>
<td>0</td>
<td>1.697</td>
</tr>
<tr>
<td>Trade</td>
<td>0</td>
<td>3.722</td>
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<tr>
<td>Finance-Ins-Real Est</td>
<td>0</td>
<td>1.608</td>
</tr>
<tr>
<td>Services</td>
<td>0</td>
<td>4.450</td>
</tr>
<tr>
<td>Government</td>
<td>0</td>
<td>1.896</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>68.856</strong></td>
<td><strong>14.361</strong></td>
</tr>
</tbody>
</table>

**Total Impact of AG + Directly Related = $83.2 million**

**6.0% of total economy**
### Stephens County
Production Agriculture + Directly Related Industries

**Employment Impact**

<table>
<thead>
<tr>
<th>Industry</th>
<th>Direct</th>
<th>Indirect</th>
</tr>
</thead>
<tbody>
<tr>
<td>Agriculture + Direct</td>
<td>542</td>
<td>0</td>
</tr>
<tr>
<td>Construction</td>
<td>0</td>
<td>2</td>
</tr>
<tr>
<td>Manufacturing</td>
<td>0</td>
<td>3</td>
</tr>
<tr>
<td>Trans-Utilities-Info</td>
<td>0</td>
<td>14</td>
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<tr>
<td>Trade</td>
<td>0</td>
<td>44</td>
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<tr>
<td>Finance-Ins-Real Est</td>
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<td>12</td>
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<td>Services</td>
<td>0</td>
<td>75</td>
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<tr>
<td>Government</td>
<td>0</td>
<td>3</td>
</tr>
</tbody>
</table>

**Total Impact of AG + Directly Related Employment = 695 Jobs**

5.5% of total employment
What These Numbers Mean:  
A Brief Explanation

- **Direct** impact is $68.9 million. This includes food and fiber production, processing and directly related manufacturing.

- **Indirect** impact from the Trade sector is $3.7 million. This captures the effects of farmers (direct source) buying supplies (seed, fertilizer, work boots) from local stores. These stores must increase their output to meet farmer demand.
What These Numbers Mean: A Brief Explanation (continued)

- As local stores increase their output, they may demand more stock from local wholesalers (also in the Trade sector). Local wholesalers demand more from local manufacturers, thus increasing activity in the Manufacturing sector.

- Local stores also hire employees to assist farmers. They take home wages and buy groceries at the local store which increases demand there.
Stephens County Food and Fiber Impact Conclusions

- The total *impact* of food and fiber production, processing and direct manufacturing is $83.2 million.

- The total county *output* is $1.4 billion.

- Thus, food and fiber (directly and indirectly) account for 6.0% of the total county output.
Food and Fiber Production and Directly Related Manufacturing *IMPACT* as % of Total Output

Stephens Co. 6.0%
Contact Information

Prepared by:
Sue Boatright and Archie Flanders
Center for Agribusiness & Economic Development

“Adding Value to Georgia's Agricultural Economy Through Research and Extension“

To learn more about your county, go to:
http://www.caed.uga.edu/
...click on “Georgia Statistics System”

Special County Area Report
#0822A
June, 2008